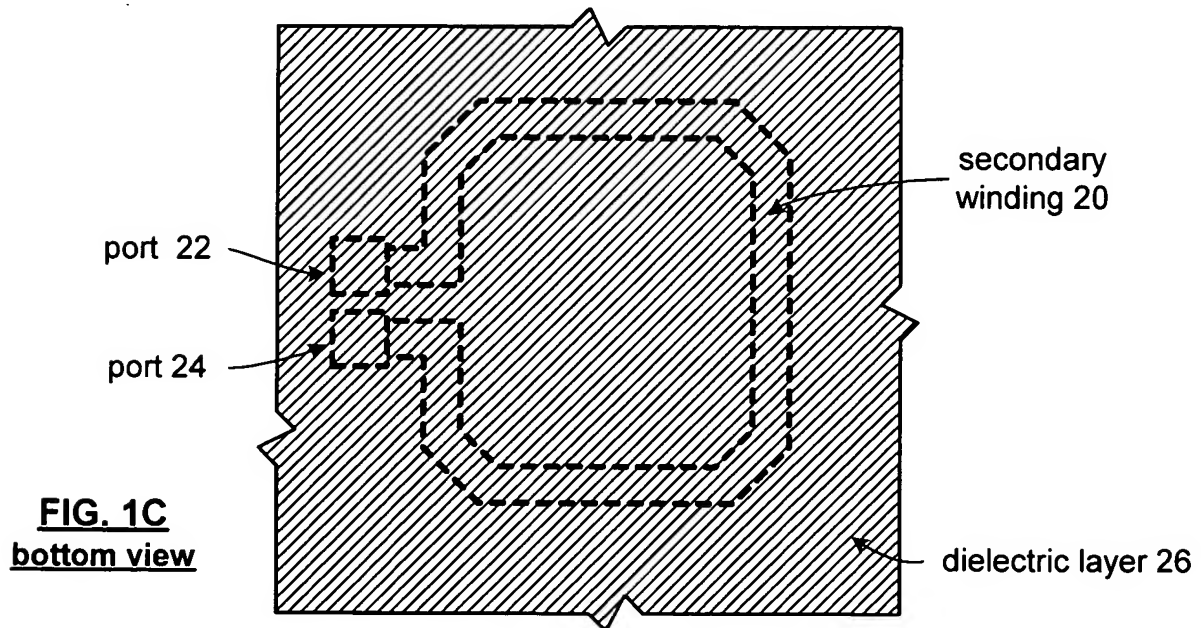
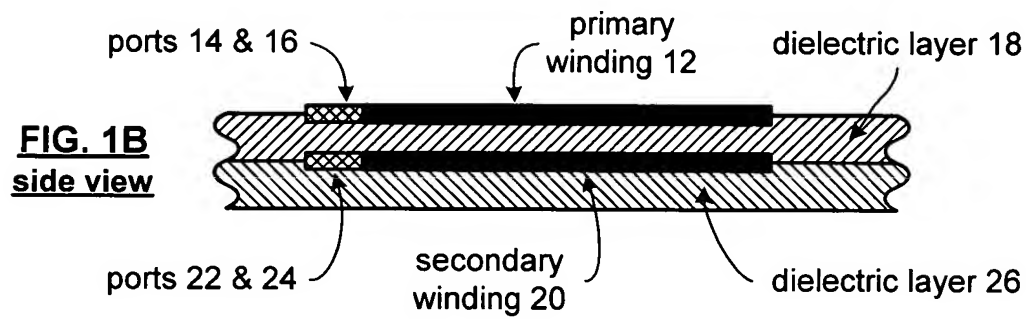
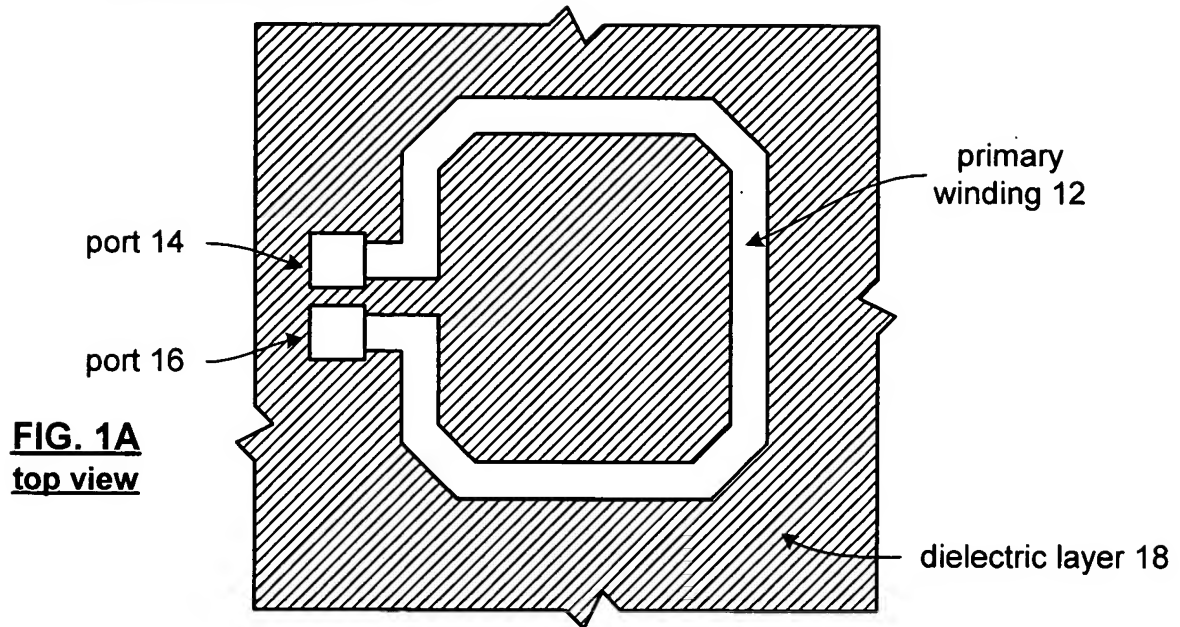


on-chip transform r 10



**on-chip
transformer 30**

metal
bridge 36

FIG. 2A
top view

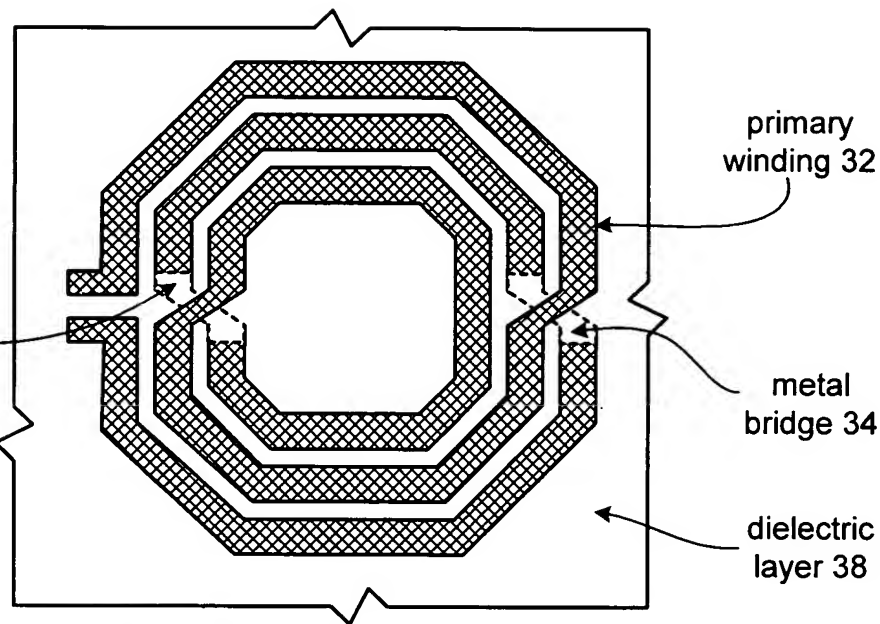


FIG. 2B
side view

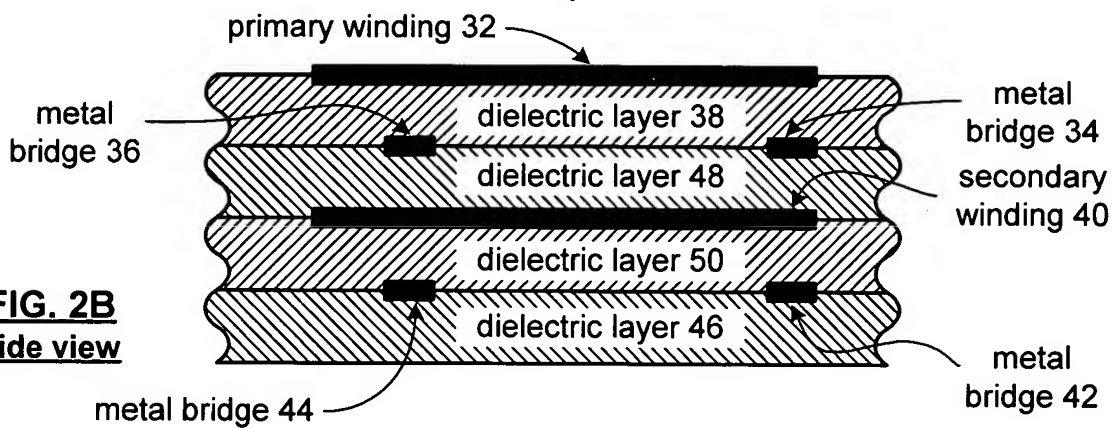
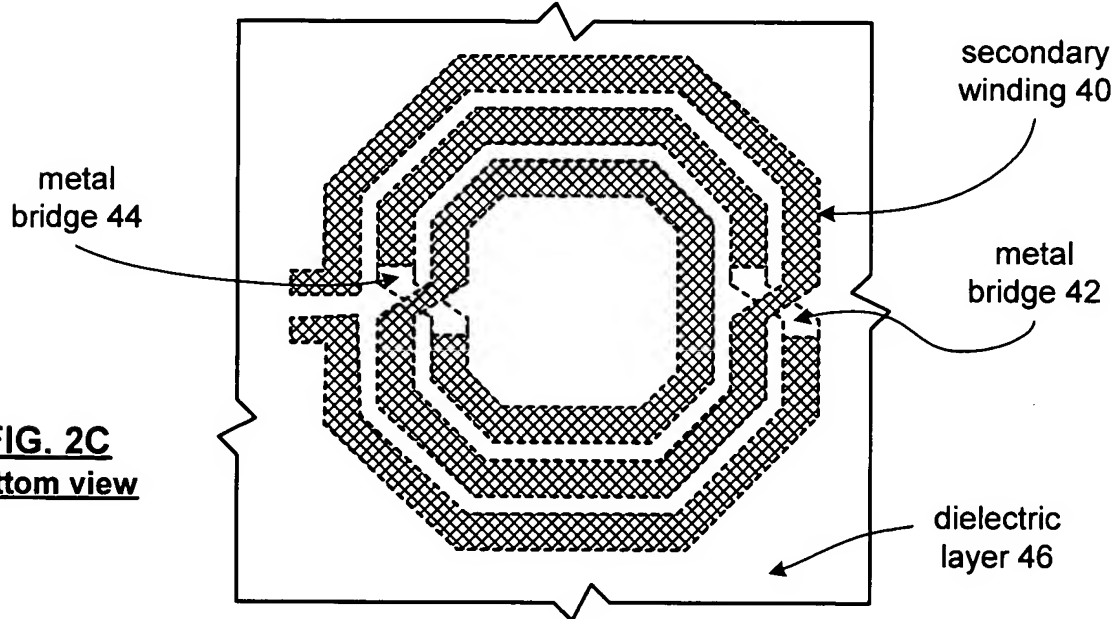


FIG. 2C
bottom view



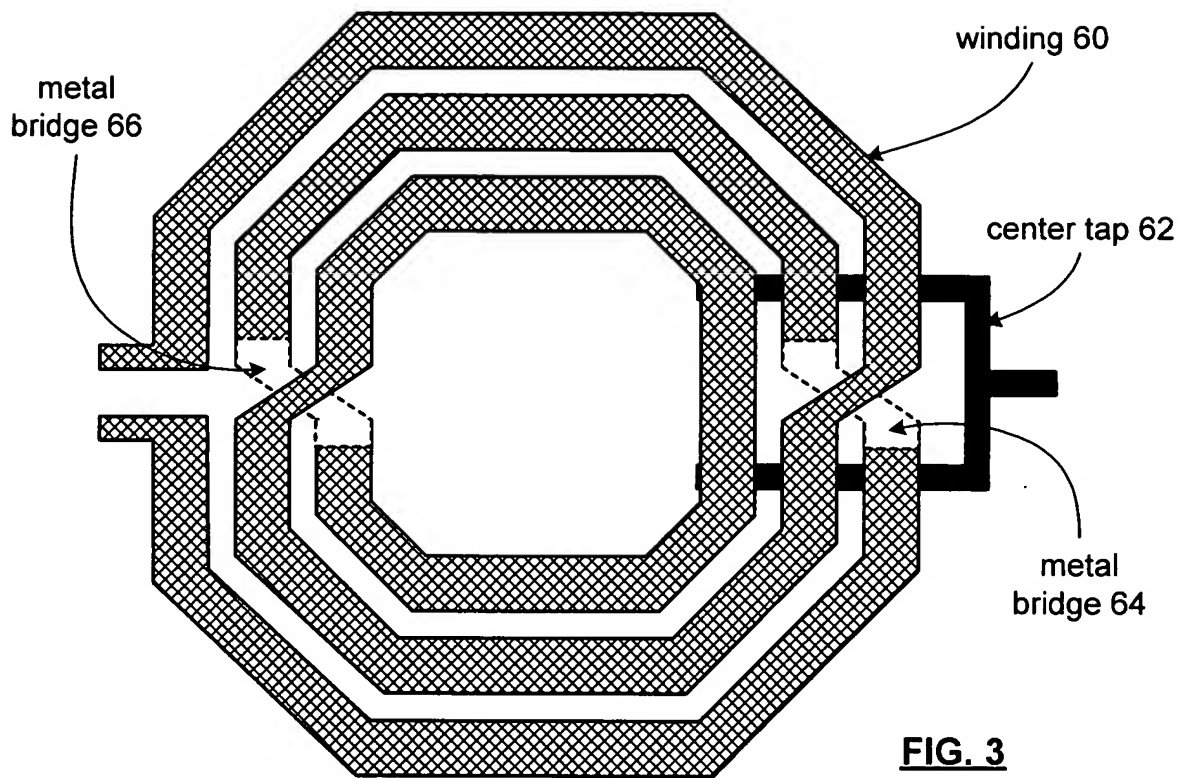


FIG. 3

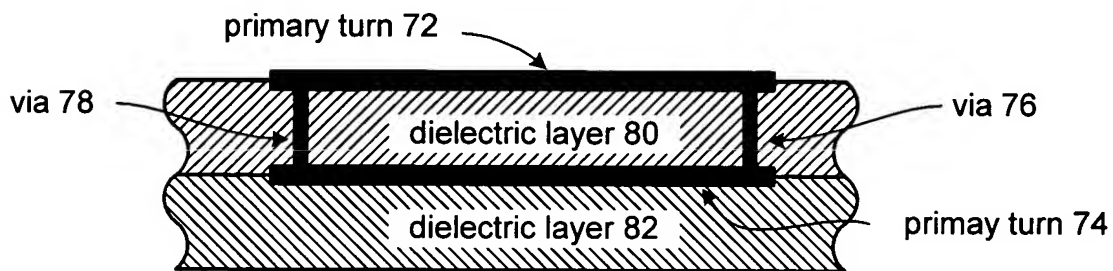


FIG. 4

primary winding 70

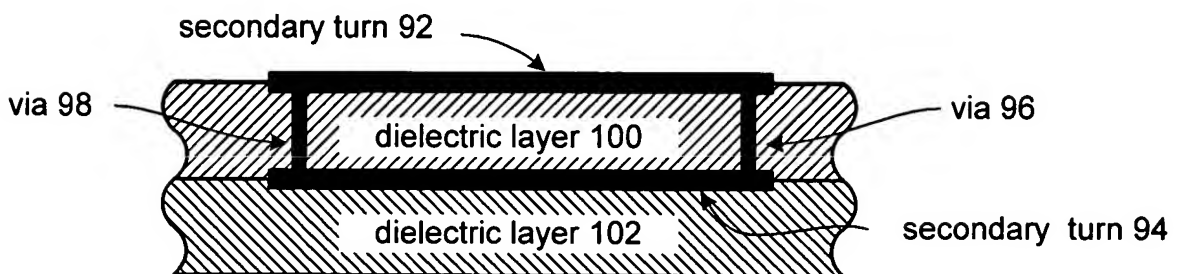
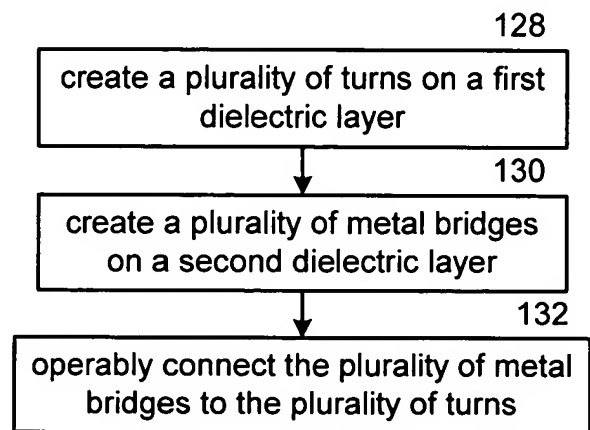
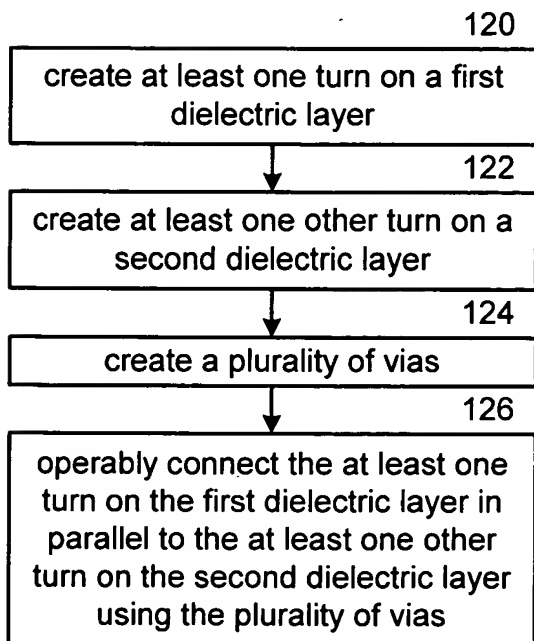
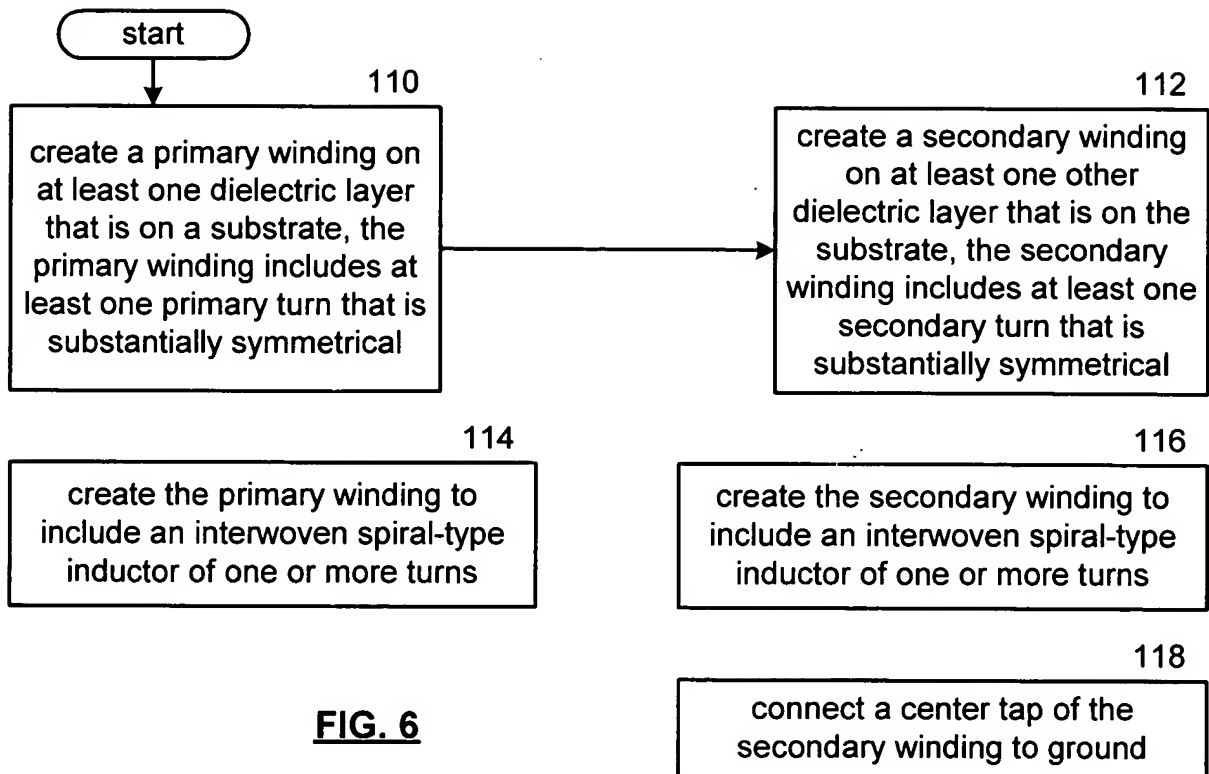


FIG. 5

secondary winding 90



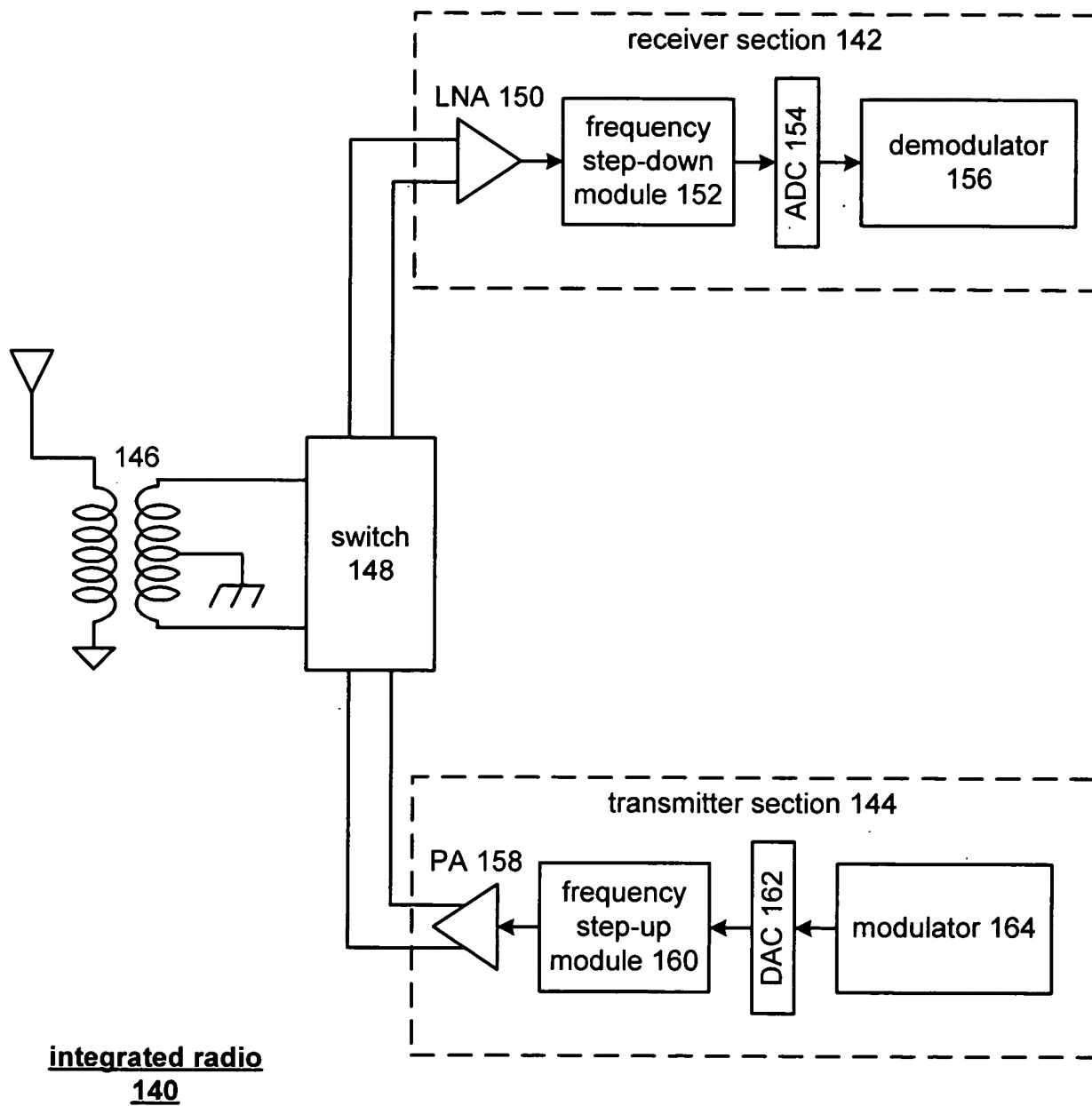


FIG. 9